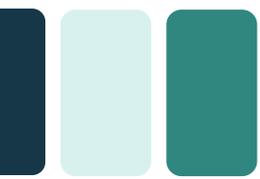


These PowerPoint documents have been made available by DEQ Office of Training Services for study purposes only. Exam questions will not be derived from the PowerPoints. PowerPoint documents will not be allowed into the exam. NOTE: This presentation was updated 4.16.15.



Stormwater Management Basic Course



Ground Rules

- Keep cell phones off during the training
- Questions and comments are encouraged
- Everyone will have an opportunity to speak and share their thoughts at the appropriate times
- Be supportive of all participants



Agenda – Day 1

- 8:30 – 9:15 Module 1
- 9:15 – 10:15 Module 2
- 10:15 – 10:30 Break
- 10:30 – 12:00 Module 3
- 12:00 – 1:00 Lunch
- 1:00 – 2:00 Module 4
- 2:00 – 2:15 Break
- 2:15 – 3:15 Module 4 continued
- 3:15 – 4:00 Exercise



Agenda – Day 2

- 8:30 – 9:45 Module 5
- 9:45 – 10:45 Module 6
- 10:45 – 11:00 Break
- 11:00 – 11:30 Exercise
- 11:30 – 12:00 Wrap-up



Module 1a.

Introduction

What's New



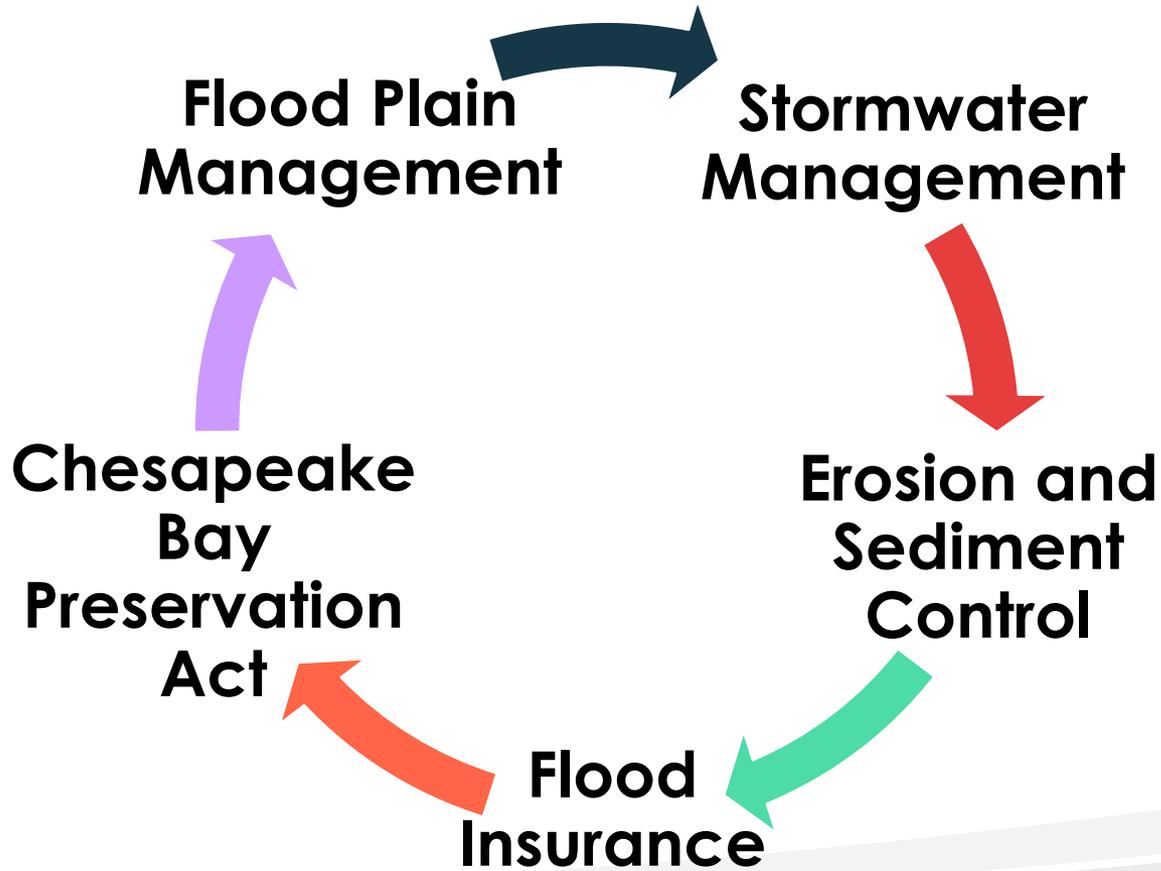
VSMPs operate at the local level



Technical criteria for post-development water quality and quantity



What's New





Module 1b.

Training and certification



Training and Certification

- Certificate of competence
 - Virginia Stormwater Management Program
 - Virginia Erosion and Sediment Control Program

ESC (9VAC25-850)

Program Administrator	=	ESC 2-day Basic	
Inspector	=	ESC 2-day Basic	+ ESC 1-day Inspector
Plan Reviewer	=	ESC 2-day Basic	+ ESC 2-day Plan Reviewer
Combined Administrator	=	ESC 2-day Basic	+ ESC 1-day Inspector + 2-day ESC Plan Reviewer

SWM (9VAC25-850)

Program Administrator = **SWM 2-day Basic**

Inspector = **SWM 2-day Basic** + **SWM 1-day Inspector**

Plan Reviewer = **SWM 2-day Basic** + **SWM 2-day Plan Reviewer**

Combined Administrator = **SWM 2-day Basic** + **SWM 1-day Inspector** + **2-day SWM Plan Reviewer**



- Work experience
 - Minimum 800 hours
 - Verified when you apply for exam

Dual Certificates (9VAC25-850)

ESC Program Administrator	+	SWM Program Administrator	=	Dual Program Administrator
ESC Inspector	+	SWM Inspector	=	Dual Inspector
ESC Plan Reviewer	+	SWM Plan Reviewer	=	Dual Plan Reviewer
ESC Combined Administrator	+	SWM Combined Program Administrator	=	Dual Combined Program Administrator



PEs (9VAC25-850-50)

- **ESC**
 - Automatically certified as **ESC Plan Reviewers**
- **SWM**
 - Not automatically certified for any classification

“Provisional” certification (9VAC25-850-50)

- 2 years to complete courses and receive passing score on exam





Search [input] GO
Advanced Search

- My DEQ
- Permits
- Laws & Regulations
- Programs
- Locations
- About Us
- Connect With DEQ

Connect With DEQ > Training & Certification

- Citizen Boards
- Community Involvement
- Environmental Information
- Featured Programs Archive
- Forms
- Freedom of Information Act
- Long-Range Priorities
- News Feeds
- News Clips
- News Releases
- Public Calendar
- Public Notices
- > Training & Certification**
- VEGIS

Training & Certification

CATS Recertification Live

Individuals whose Erosion & Sediment Control (ESC) certifications expire in 2015 can now find their profile in CATS and recertify through contact hours they have completed. CATS also now supports dual certifications.

For more information see: [Recertification \(CATS\)](#)

Training & Certification Information

Stormwater Training	ESC Training
Specialty Training	RLD Training
Certification Exam	Recertification (CATS)

Certification Types & Respective Training Courses

Program Administrator	= Basic Course
Inspector	= Basic Course + Inspector

Featured Items

- Training Notification Sign-up
- Specialty Courses
- Contractor Courses
- SWM & ESC Law and Regs
- Certification Exam Information
- Recertification (CATS)
- Work Experience Form
- Certification Search Tool
- Professional Engineer FAQ
- Frequently Asked Questions
- Additional Learning Resources

Responsible Land Disturber

- RLD Information

Stormwater Management

- SWM Training Schedule
- SWM Basic Material
- SWM Inspector Material
- SWM Plan Reviewer Material
- SWM Plan Review Checklist
- SWM Guidance

www.deq.virginia.gov/ConnectWithDEQ/TrainingCertification/ExamInformation.aspx


Advanced Search

- My DEQ
- Permits
- Laws & Regulations
- Programs
- Locations
- About Us
- Connect With DEQ

Connect With DEQ > Training & Certification > ExamInformation

Virginia Department of Environmental Quality

P.O. Box 1105
Richmond, VA 23218

Contact Us:

1-(804) 698-4000
1-800-592-5482 (Toll Free in VA)

View Department of Environmental Quality Expenses



Examination Information

DEQ has enlisted the services of a professional examination company called [Pearson Vue](#) to manage exams for Virginia's Erosion & Sediment Control and Stormwater Management programs.

All information on the exam is outlined in the [Candidate Information Booklet \(CIB\)](#).

Before Taking Your Exam

- Carefully read the [Candidate Information Booklet \(CIB\)](#) located on [Pearson's exam website](#)
- Bring copies of your Training Completion Certificate(s).
- Only bring allowable material, as identified in the Candidate Information Booklet (CIB).
- Place all allowable exam materials in a 3 ring binder (note: use no more than three binders).
- Prepare for your exam by studying the allowable materials as outlined in the CIB.

[Take me to Pearson Exam Website](#)

Printing Training Completion Certificates

If you attended training through DEQ you can print completion certificates from the Knowledge Center, as follows:

1. Login to the [Knowledge Center](#)
2. Click on "My Workspace" / "My Transcript"
3. Click "SWM or ESC Course Name"
4. Click "View Certificate" (this will open a pdf file that you can print).

Home > Test Taker Services > VA Dept of Environmental Quality

VA Dept of Environmental Quality Certification Testing

This page contains specific exam information about the Department of Environmental Quality's Erosion and Sediment Control and Stormwater Management certification programs. From this page you can locate a test center, schedule your examination, and download the candidate information booklet and exam information/forms.



Examination Scheduling Information

Please **VERIFY** that your name and personal information are **CORRECT**. Contact Pearson VUE immediately to correct the spelling of your name or update your personal information if you notice any errors. It is very important that this information is correct, as it will appear as it was entered on the documentation provided to you after you have completed the exam, as well as on any reports to your licensing agency.

Appointments may be made up to one calendar day prior to the day you wish to test, subject to availability. Pearson VUE offers the following scheduling options:

[Schedule Online](#) [Schedule By Phone](#)

Downloads

- [Candidate Information Booklet](#) (1.6 MB pdf)
The Candidate Booklet is the most comprehensive resource for prospective licensees.
- [Content Outlines](#) (76 KB pdf)
- [ESL Accommodation Request Form](#) (46 KB pdf)

First-time visitors:

[Create an account »](#)

Returning visitors:

[Sign in »](#)

to schedule, reschedule or cancel an exam

Need help?

- [Forgot my username](#)
- [Forgot my password](#)

[Locate a test center »](#)

[View available exams »](#)

[Customer service »](#)

RELATED LINKS

Privacy and Cookies

This website stores cookies on your computer which help us make the website work better for you.

[Learn more](#) [Close this message](#)



Exam

- Please study!
- Review candidate information booklet
 - What to bring
 - What not to bring
 - Candidate identification
 - Exam content outlines

Allowed

- Three 3-ring binders
- Reference materials
- Dividers (any type)
- Sticky tabs (any type)
- Handwritten notes on reference materials
- Handwritten notes on dividers
- Handwritten headings on sticky tabs
- Highlighted reference materials.
- Typed table of contents/index
(Created by candidate)

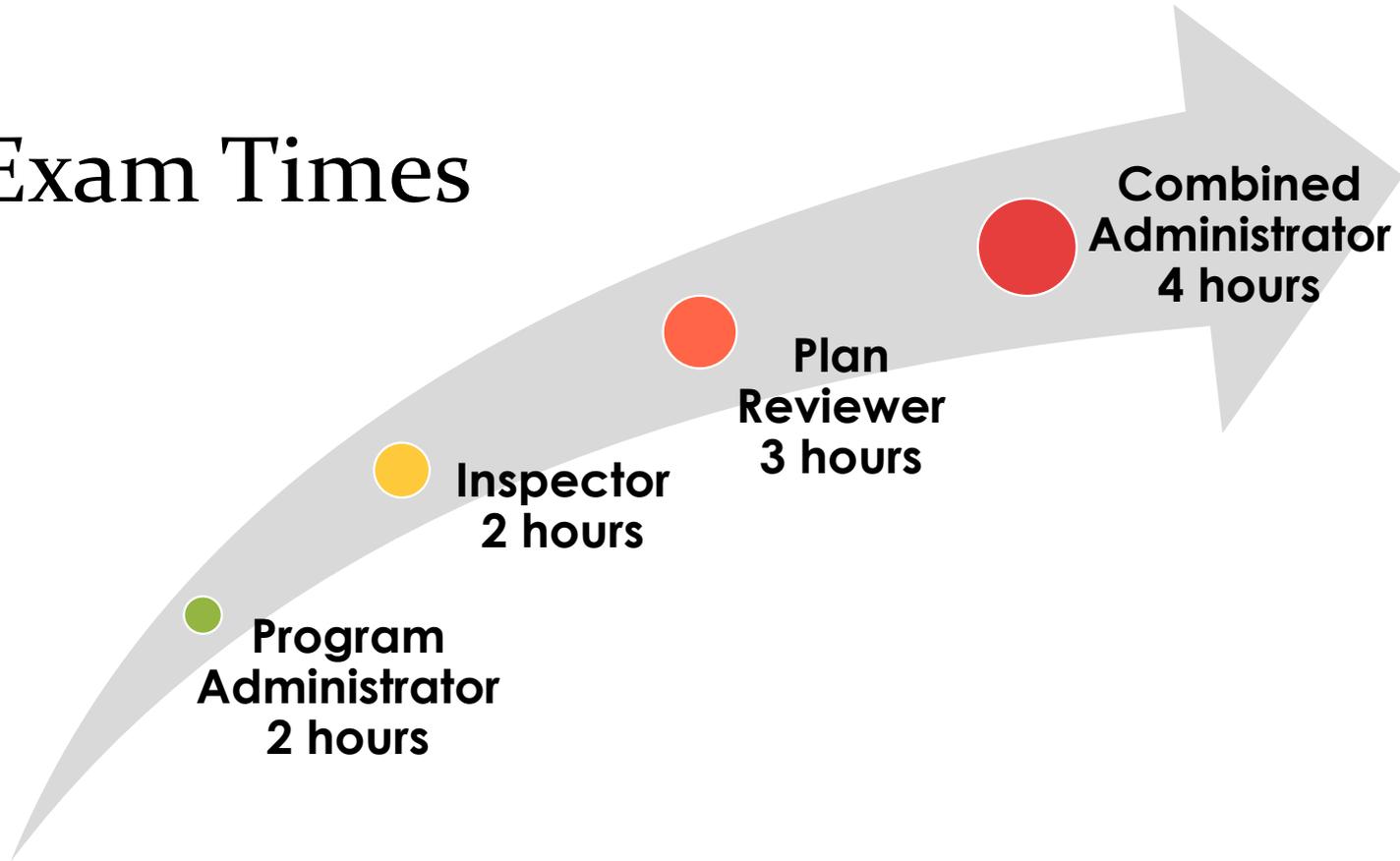
NOT Allowed

- Loose paper
- Handwritten notes on separate paper
- Typed notes
- Practice quizzes
- PowerPoint presentations





Exam Times



You do not have time to look up all the answers!
Come prepared
Come rested
Come comfortable



Did I Pass?

- Pearson Vue provides exam results
- You must get a minimum of 70%
- Exam re-takes are NOT free





Maintaining Certification

- Certificates valid for three years
- Re-certify before the expiration date



**Valid
for
3 yrs**



Recertification



- 4 recertification options:
 1. Retake and pass exam before expiration
 2. Retake DEQ course(s)
 3. Maintain professional license and pay recertification fee
 4. Complete continuing professional education hours



Continuing Professional Ed. Hours

- **Program Administrator**
 - 12 contact hours (2 days training)
- **Inspector**
 - 18 contact hours (3 days training)
- **Plan Reviewer**
 - 21 contact hours (3 1/2 days of training)
- **Combined Administrator**
 - 24 contact hours (4 days of training)



Module 1c.

Roles and responsibilities in a VSMP
authority



VSMP Roles and Responsibilities



Roles and responsibilities in a VSMP – program administrator

- Ensures plan review, approval, inspections, and enforcement are being properly conducted



Roles and responsibilities in a VSMP – plan reviewer

- Reviews stormwater management plans to ensure they adhere to the VSMP Regulations and local ordinance(s)



Roles and responsibilities in a VSMP – inspector

- Conducts periodic inspections of active construction sites to ensure proper installation, construction, and function of BMPs and other stormwater structures



Roles and responsibilities in a VSMP – combined administrator

